## **MEDIO RECESSED**

## E91043-

Lens base number Color Temperature Options

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

## GENERAL

Series: Medio	
Subseries: Medio	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Drive Over	
PHYSICAL	
Shape: Round	
Diameter (mm): 206	
Diameter (in): $8\frac{7}{16}$	
Height (mm): 230	
Height (in): $9\frac{1}{16}$	
Light Distribution: Uplight	
Weight (kg): 3.5	
Weight (lbs): 7.72	
Load Resistance (kg): 2000	
Load Resistance (lbs): 4409	
Installation Requirement: Installation in sleeve set in concrete wit 20-30 cm gravel drain bed	ha
Screws: A4 stainless steel	
Diffuser: Clear tempered glass	
Fixture Finish: BLK	
Fixture Material: Aluminum Die Cast	

### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 20
Total Output Wattage (W): 17
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500
Upon Request: (Not included - see components [IP65 or higher enclosure, to be supplied by others]) Remote: 0-10Vdc dimming
LED

#### Number of LEDs: 1

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1570 - 1650	
Nominal Lumen (lm): 2400 / 3200	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

### OPTICAL

Optic°: 13 / 44

#### **RATINGS AND CERTIFICATIONS**

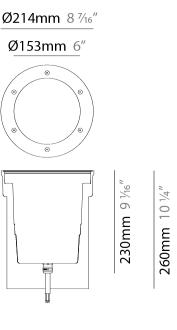
Certified By: Certified for North American Standards
IP rating: IP68

IK Rating: IK10

PROJECT

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SPECIFIER		
QUANTITY		
DATE		





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E9I043-

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## **MEDIO SS RECESSED**

## E91083-

base number Color Lens Temperature Options

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

### GENERAL

Series: Medio
Subseries: Medio SS
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 224
Diameter (in): 8 <sup>3</sup> / <sub>4</sub>
Height (mm): 230
Height (in): 9 <sup>1</sup> / <sub>16</sub>
Light Distribution: Uplight
Weight (kg): 3.8
Weight (lbs): 8.38
Load Resistance (kg): 2000
Load Resistance (lbs): 4409
Installation Requirement: Installation in sleeve set in concrete with a 20-30 cm gravel drain bed
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Fixture Finish: SST
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 20
Total Output Wattage (W): 17
Dimming: Non-Dimming / Phase Dimming (120vac Only)

Driver Included: Yes

Driver Location:	Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277 Constant Current (MA): 500 Upon Request: (Not included - see components [IP65 or higher

enclosure, to be supplied by others]) Remote: 0-10Vdc dimming

## LED

Number of LEDs: 1

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 1570 - 1650

Nominal Lumen (lm): 2400 / 3200 CRI: >80 CRI

Lamp Life (hrs): 60000

### OPTICAL

Optic°: 18 / 44

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards IP rating: IP68

IK Rating: IK10

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



Ø153m	m 6″	
	0	
		230mm 9 1/16"

Ø224mm 8 13/16"



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## **MEDIO RECESSED**

## E91278-

Lens base number Color Temperature Options

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

## GENERAL

e with a

amp Type: LED	
nput Wattage (W): 21	
otal Output Wattage (W): 18.5	
Dimming: Non-Dimming / Phase Dimming (120vac Only)	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
nput Voltage (V): 120 - 277	
Constant Current (MA): 700	
Jpon Request: (Not included - see components [IP65 or higher nclosure to be supplied by others]) Remote: 0-10Vdc dimming	

### LED

Number	of	LEDs:	9

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1440 - 2080	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

### OPTICAL

Optic°: 9 / 28 / 45 / Asy

Beam Angle: Spot / Medium / Wide / Asymmetrical Adjustability: Tilt 15°

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP68	
IK Rating: IK10	

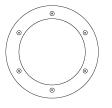
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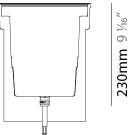
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TYPE			
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Ø214mm	8	<sup>7</sup> ⁄16″

Ø153mm 6"







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E9I278-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
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DATE			



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## **MEDIO SS RECESSED**

## E9I302-

Lens base number Color Temperature Options

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

## GENERAL

Series: Medio	
Subseries: Medio SS	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Drive Over	
PHYSICAL	
Shape: Round	
Diameter (mm): 224	
Diameter (in): $8^{13}/_{16}$	
Height (mm): 230	
Height (in): $9\frac{1}{16}$	
Light Distribution: Uplight	
Weight (kg): 4.4	
Weight (lbs): 9.7	
Load Resistance (kg): 2000	
Load Resistance (lbs): 4409	
Installation Requirement: Installation in sleeve set in concrete with 20-30 cm gravel drain bed	а
Screws: A4 stainless steel	
Diffuser: Clear tempered glass	
Fixture Finish: SST	
Fixture Material: Aluminum Die Cast	
Cable Details: Supplied with 1 power cable 1.5m in length	
ELECTRICAL	
Lamp Type: LED	

Lamp Type: LED
Input Wattage (W): 22
Total Output Wattage (W): 19
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming

## LED

Number of LEDs: 9	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 2000 - 2080	
Nominal Lumen (lm): 2250 / 2340	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

## Optic°: 9 / 28 / 45 / ASY

Adjustability: Tilt 15°

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards	
IP rating: IP68	
IK Rating: IK10	

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



Ø153mm 6″	
	230mm 9 ¼6″

260mm 10 1/4"

Ø214mm 8 7/16"

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E9I302-

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## **MEDIO RECESSED**

## E9I478-

Lens base number Color Temperature Options

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

## GENERAL

Series: Medie	0
Subseries: M	edio
Brand: Plate	k
Division: Ext	erior
Mounting Ty	pe: Recessed
Mounting Lo	cation: In-Ground
Subcategory	r: Drive Over
PHYSICAL	
Shape: Roun	d
Diameter (m	m): 206
Diameter (in	): 8 ¼
Height (mm)	: 230
Height (in): 9	) <sup>1</sup> / <sub>16</sub>
Light Distrib	ution: Uplight
Weight (kg):	3.5
Weight (lbs):	7.72
Load Resista	nce (kg): 2000
Load Resista	nce (lbs): 4409
	Requirement: Installation in sleeve set in concrete with a avel drain bed
Screws: A4 s	tainless steel
Diffuser: Flat	Tempered Glass - 12mm / 15/32"
Fixture Finis	h: BLK
Fixture Mate	rial: Aluminum Die Cast

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 27
Total Output Wattage (W): 24
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming
LED
Number of LEDs: 1

Color Temperature	(°K). 3000	/ 4000
color remperature	(10.3000)	1 4000

Max. Delivered Lumen (lm): 3090/ 3130 - 3215 / 3255

CRI: >80 CRI

Lamp Life (hrs): 60000

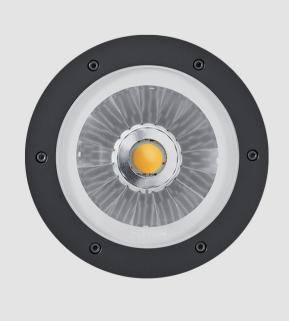
## OPTICAL

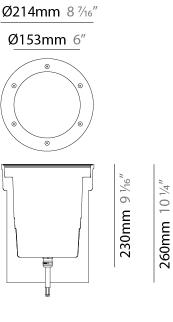
Optic°: 18 / 44

RATINGS AND CERTIFICATIONS Certified By: Certified for North American Standards

Certified By: Certified for North American Standards	
IP rating: IP68	
IK Rating: IK10	

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## **MEDIO SS RECESSED**

## E9I486-

base number Color Lens Temperature Options

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

## GENERAL

Series: Medio	
Subseries: Medio SS	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Drive Over	
PHYSICAL	
Shape: Round	
Diameter (mm): 224	
Diameter (in): 8 <sup>13</sup> / <sub>16</sub>	
Height (mm): 230	
Height (in): $9\frac{1}{16}$	
Light Distribution: Uplight	
Weight (kg): 3.8	
Weight (lbs): 8.38	
Load Resistance (kg): 2000	
Load Resistance (lbs): 4409	
Installation Requirement: Installation in sleeve set in concrete with 20-30 cm gravel drain bed	па
Diffuser: Extra Clear Tempered Glass - 15 mm / 9/16" thick	
Fixture Finish: SST	
Fixture Material: Aluminum Die Cast	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 27	

Lamp Type: LED
Input Wattage (W): 27
Total Output Wattage (W): 24
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming

### LED

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 3090 / 3130 - 3215 / 3255	
CRI: >80 CRI	
Lamp Life (hrs): 60000	_

#### OPTICAL

Optic°: 18 / 44

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP68	
IK Rating: IK10	

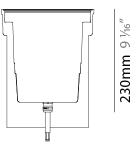
PROJECT	

PROJECT	
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Ø153mm 6″	

Ø224mm 8 13/16"





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## **MEDIO RECESSED**

## E91627-

base number Lens Options

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

## GENERAL

Series: Medio	
Subseries: Medio	
Brand: Platek	
Division: Exterior	
Mounting Type: Reces	sed
Mounting Location: In-	-Ground
Subcategory: Drive Ov	er
PHYSICAL	
Shape: Round	
Diameter (mm): 206	
Height (mm): 230	
Height (in): $9\frac{1}{16}$	
Light Distribution: Upl	ight
Weight (kg): 3.3	
Weight (lbs): 7.3	
Load Resistance (kg): 2	2000
Load Resistance (lbs):	4409
Installation Requireme 20-30 cm gravel drain	ent: Installation in sleeve set in concrete with a bed
Screws: A4 stainless st	eel
Diffuser: Clear temper	ed glass
Fixture Finish: BLK	
Fixture Material: Alum	inum Die Cast
Cable Details: Supplie	d with 1 power cable 1.5m in length
ELECTRICAL	

Lamp Type: LED
Input Wattage (W): 16
Total Output Wattage (W): 16
Dimming: Bluetooth technology or DMX
Control Gear: DMX
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

### LED

Number of LEDs: 16
Color Temperature (°K): RGBW
CRI: >80 CRI
Efficiency (%): 99.4
Lamp Life (hrs): 60000
Special LEDs offerings: RGBW

### OPTICAL

Optic°: 9 / 28 / 44

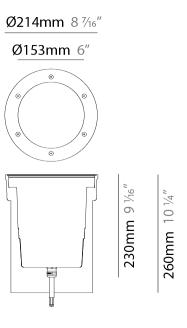
### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP68	
IK Rating: IK10	_

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## MEDIO COLOR FINISH CHART

PROJECT

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#### **Fixture Finish**





Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.

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## ZANEEN.

## MEDIO

LEGEND

PROJECT

TYPE

SPECIFIER

DATE

#### special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 floor-mounted Y pivotable 1 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> 1 $\mathbb{Y}$ omni-directional light distribution 1 CRI length of suspension cable color rendering index Ä direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s LM) super spot lumen (luminous flux) Å Y LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 0 ÷ marine grade (AISI 316 stainless steel) Ă aura light distribution shine ring 9 round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on 5 square wall or ceiling cut-out ĥ free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d Ċ DSC the supplied jig specifies the cutout dimensions Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) (++) M minimum distance (meters) lamp - object luminaire part to be colored (F1) Ġ • Î lamp protected against explosion recessed depth luminaire part to be colored (F2) blown glass using traditional methods by master € ceiling thickness in mm luminaire part to be colored (F3) A glass blower T ceiling thickness selection luminaire part to be colored (F4) 1) acoustic material dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) luminaire part to be colored (F5) protection class I, protection insulation included or excluded LED driver/transformer/ control gear color of 3-circuit adaptor protection class II, protection insulation $\odot$ У indirect diffuser 1 separately switchable ETL Certified to UL and CSA Standards 2 sensor D direct diffuser 6 UL Certified to UL and CSA Standards 0 0 ball-proof (upon request) SP CSA Certified to UL and CSA Standards remote control

## **IP RATING**

available upon request

2

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

## **IK RATING**

(Z)

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
1606	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

Certified for North American Standards

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U

accessory

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